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Complete if Known
Application Number NEW PATENT APPLICATION
Filing Date April 14, 2006
First Named Inventor Daisuke SHINOHIRA et al.
Art Unit
Examiner Name
Attomey Docket Number 107443-00044

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Examiner Initials*	Cite No.5	Document Number	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Country Cade ³	Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	71
/CP/		1-17736	JP		05-23-1989	SMC Corp.		
/CP/		2000-208175	JP		07-28-2000	Matsushita Electric Works, Ltd.		
/CP/		2001-275337	JP		10-05-2001	Sumitomo Heavy Industries, Ltd.		
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Examiner Signature	/Chandrika Prasad/	Date Considered	02/06/2008
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